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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 316187

U.S. APPLICATION NO CHEMOS **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 09/15/2003 09/14/2002 (AU 2002951411) PCT/AU2003/001202 TITLE OF INVENTION Genotype Screen for Athletic Performance APPLICANT(S) FOR DO/EO/US Kathryn Nance North Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ريا ٦ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned) An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. LX A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. [X A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. ليجا .18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Certificate of Mailing Under 37 CFR 1.10 (1p) 19.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

20. LX

Other items or information:

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## DT15 Rec'd PCT/PTO 1 5 MAR 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATI	APPLICATION NO. (if known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
Į	以則/与ピルロラリ PCT/AU2003/001202			001202	316187		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300					300		
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$		
TOTAL OF 21, 22 and 23 =					\$		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets			n additional 50 or fraction up to a whole number)	RATE	·		
- 100 =	/50 =			× \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS NUME		ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		32 -20=	12	× \$ 50	\$ 600		
Independent clain	ns	3 -3=	0	× \$200	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,100	1	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					550		
SUBTOTAL =					\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$		
TOTAL NATIONAL FEE =					\$ 550		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 550		
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 0.6-0.0.2.9 duplicate copy of this sheet is enclosed.							
d. Example 1 Sees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
SIGNATURE  Richard A. Nakashima							
	NAME						
42,023 REGISTRATIO					ON NUMBER		

3.5

Certificate of Mailing under 37 CFR 1.10

Application Number Not Yet Known
Filing Date Herewith
First Named Inventor Kathryn Nance North
Examiner Name Not Yet Known
Attorney Docket Number 316187

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an Express Mail envelope bearing label number: <u>EV 415483795 US</u>, addressed to:

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Transmittal Letter to the United States Designated/Elected Office (DO/US) Concerning a Filing Under 35 USC 371 2 pages Certificate of Mailing Under 37 CFR 1.10 1 page Credit Card Payment Form PTO-2038 1 page Application Data Sheet 2pages Declaration for Utility or Design Patent Application (37 CFR 1.63) Unsigned 2 pages Preliminary Amendment 8 pages Specification 36 pages Drawings 1 Figure (1 sheet) and 6 Tables (8 sheets) 9 sheets Published PCT Application WO 2004/024947 A1 47 pages International Search Report 2 pages Return Post Card